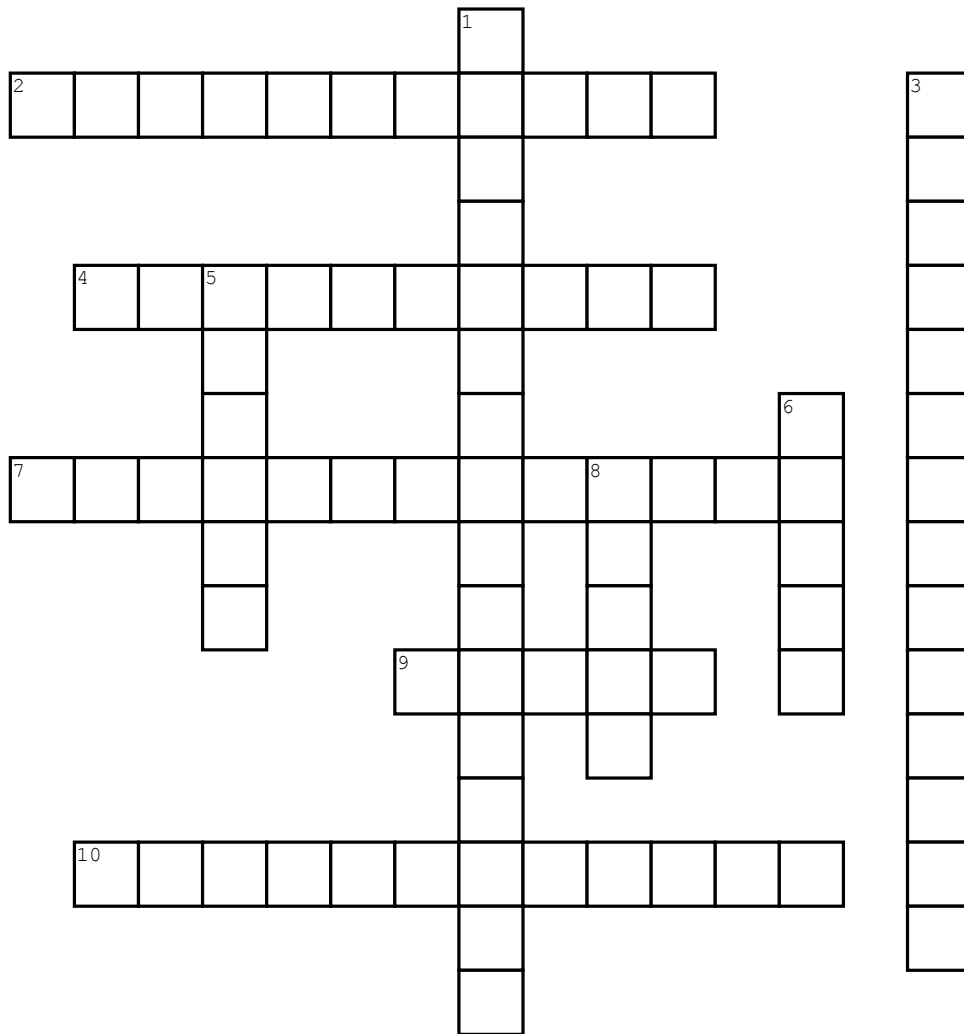


Name: _____

Date: _____

Simple Machines Crossword



Across

2. The force the machine exerts on the object is called the
4. The force you exert on a machine is called the
7. a flat, sloped surface
9. an inclined plane that is wrapped around a cylinder.
10. two cylindrical or circular objects fastened together that rotate along a common axis.

Word Bank

simple Machines
Inclined Plane
screw
Wedge

Pulley
output force
lever

compound machines
wheel and axle
input force

Down

1. is a machine that makes use of two or more simple machines
3. blank makes work easier
5. it can decrease the amount of input force needed to lift the object and/or it can change the direction of your input force
6. a device that is thick at one end and tapers to a thin edge at the other end
8. a rigid bar that is free to pivot or rotate around a fixed point a fulcrum